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## INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, required copies of documents listed thereon, and a concise explanation of their relevance is described below or enclosed herewith per 37 CFR 1.97.

<b>Application Number</b>	10/500,508
<b>Filing Date</b>	June 29, 2004
<b>First Named Inventor</b>	Ulrich Boke
<b>Group Art Unit</b>	2821
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	DE020006

These documents may be relevant in that they have been (check one):

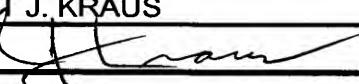
- considered in drafting the specification of the above referenced application;
- cited in the specification of the above-referenced application;
- previously submitted or cited in U.S. patent application(s) which are relied on for an earlier effective filing date under 35 U.S.C. 120 (no copies required);
- cited as an "X" or "Y" document in a foreign Patent Office search report in a foreign counterpart application, a copy of which report is also enclosed; or
- otherwise a concise explanation of the relevance of each document, as understood by the individual designated in §1.56(c) most knowledgeable about the contents, is append hereto.

if the date of this IDS may be after the date of a final Office Action - per §1.97(e) check one:

- I hereby certify that these documents were first cited in any communication with a foreign Patent Office for a counterpart foreign application not more than three (3) months ago; or
- I hereby certify that not one of these documents was cited in any communication with a foreign Patent Office in a counterpart foreign application, nor was any known to any individual designated in §1.56(c) more than three (3) months ago.

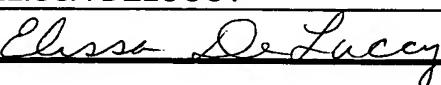
Please charge any required fee under § 1.17(p) or any other required fee (except the issue fee) to Account No. 14-1270.

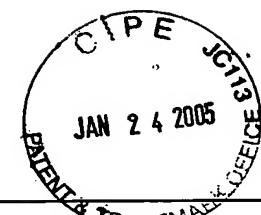
### **SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Name (Print Type)	ROBERT J. KRAUS	Registration No. (Attorney/Agent)	26,358
Signature		Date	1-21-05

### **CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office tel#: \_\_\_\_\_ on the date below:

Name (Print Type)	ELISSA DELUCCY		
Signature		Date	Jan. 21, 2005



FORM PTO-1449 U. S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)										Atty. Docket No.	Serial No.
										DE020006	10/500,508
										Applicant BOKE ET AL	
										Filing Date	Group
										June 29, 2004	2821

**U.S. PATENT DOCUMENTS**

Ex. Int.		Document Number							Date	Name	Class	Sub- class	Filing Date If Approp.
	AA	5	6	1	5	0	9	3	3/25/97	NALBANT	363	25	
	AB	5	7	4	4	9	1	5	4/28/98	NILSEN	315	209	
	AC												
	AD												
	AE												
	AF												

**FOREIGN PATENT DOCUMENTS**

		Document Number										Date	Country	Class	Sub- class	Trans.	
		1	2	6	3	0	2	1	A	1	12/4/02					Yes	No
	AG											EUROPE	H01J	65.04			X
	AH																
	AI																
	AJ																
	AK																

**OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)**

AL	"A 1.2 kW Electronic Ballast for Multiple Lamps, with Dimming Capability and High-Power-Factor", by Gules et al, Applied Power Electronics Conference and Exposition, 1999, pages 720-726
AM	"A Comparison of Power Circuit Topologies and Control Techniques for a High Frequency Ballast", by Tadesse et al, Industry Applications Society Annual Meeting, 1993, pages 2341-2347
AN	"High-Quality Rectifiers with High-Frequency Insulation- An Overview", by Spinazzi et al, Industrial Electronics, 1995, pages 64-71

Examiner	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP. Draw line through citation if not in conformance and not considered. Include a copy this form with next communication to applicant.